

AUSTRALIAN BUREAU OF STATISTICS CANBERRA

Reference No. 6.12

FOR RELEASE: NOON 2 SEPTEMBER 1976

EMPLOYED WAGE AND SALARY EARNERS: AUSTRALIA JUNE 1976

PRELIMINARY

MAIN FEATURES

The following figures refer only to civilian wage and salary earners excluding those in agriculture and private domestic service.

When using these figures, particular note should be taken of the comments on recent trends in the estimates outlined in paragraphs 2 and 3.

- Although employment during June 1976 decreased by 8,700 persons (6,500 males, 2,200 females), in seasonally adjusted terms it increased by 2,200 persons.
- Private employment decreased by 11,200 persons while government employment increased by 2,500 persons (State government 2,100 and local government 400).
- During the month decreases were recorded in Manufacturing (6,400), Construction (2,200) and Retail trade (1,800); but these were partly offset by an increase in Community services (3,400).

EXPLANATORY NOTES

Introduction

This preliminary statement will be followed in due course by the monthly bulletin *Employment and Unemployment* (Reference No. 6.4) which gives information in greater detail.

- 2. In the period August 1975 to May 1976 the monthly estimates of employed wage and salary earners and the estimates of employed persons derived from the quarterly population survey showed divergent trends. The two series are based on different methods of collection and estimation and the population survey estimates are subject to sampling variability; as a result the series have on a number of occasions in the past exhibited different trends for short periods.
- 3. The monthly estimates for the private sector are based largely on data aggregated from payroll tax returns. Recent increases in the payroll tax exemption level have increased the proportion of employees in the unrecorded sector, and consequently the amount of estimation required. Also, the present employment environment, and the new PAYE taxation arrangements applying since 1 January 1976 may have had effects on the incidence of multiple jobholding and on the extent to which part-time and casual workers are being employed, with consequential effect on the basic data. An investigation of the estimates for recent months is continuing and they should therefore be regarded as subject to revision (which could possibly be substantial).

Reference period

4. Current data supplied by reporting enterprises or establishments generally refer to persons on the payroll for the last pay-period in each month.

Scope of estimates

- 5. The series in this statement relate only to wage and salary earners, not the total labour force. The statistics therefore exclude employers, self-employed persons, unpaid helpers and the unemployed. Also excluded because of the inadequacy of current data, are employees in agriculture and private households employing staff, and some part-time employees. For the sake of brevity, wage and salary earners are referred to in the tables as 'employees'.
- 6. Persons who are on paid leave or who work during part of the pay-period and are unemployed or on strike during the rest of the period are generally counted as employed. Those not shown on employers' payrolls because they are on leave without pay, on strike or stood down for the entire period are excluded.

Method of estimation

- 7. The estimates are based on benchmarks derived from the results of the 1971 population census and other relevant sources, such as special returns from government bodies and the Bureau's economic censuses and surveys. Month-to-month changes shown by current returns are linked to the benchmark data to derive the monthly estimates. Current returns are of three main types:
- . payroll tax returns
- . returns from government bodies
- . other current employment returns (e.g. for hospitals).
- 8. Recorded employment obtained from these sources is estimates to account for nearly 90 per cent of the total number of employees in the industries covered. The balance (that is, unrecorded private employment) is estimated.

Government employment

- 9. Government employees comprise not only administrative employees but also all other employees of government bodies (Australian, State, local and semi-government) on services such as railways, road transport, banks, postal and telecommunications, air transport, education (including universities), radio, television, police, public works, factories and departmental hospitals and institutions.
- NOTE. Any discrepancies between totals and sums of components in tables are due to rounding. The figures shown are subject to revision.
- NOTE. Inquiries concerning these statistics may be made by telephoning Mr Joe Christensen on 52 6655 or, in each State capital, by telephoning the office of the Australian Bureau of Statistics.

TABLE 1. - CIVILIAN EMPLOYEES
(Excluding agriculture and private domestic service)
('000)

1000	p=10.11						Aus	Australia			
	Month	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T. (a)	Original	Seasonally adjusted (b)
					M	IALES					
	1975 — May June 1976 — May June	1,104.1 1,102.3 1,070.2 1,067.6	836.0 †832.9 r820.6 818.5	412.8 414.4 r409.7 409.2	278.0 278.3 278.0 277.7	248.8 247.9 249.0 248.4	91.0 90.7 88.5 88.2	24.0 24.5 24.7 24.9	52.5 52.4 r51.7 51.4	3,047.3 †3,043.5 r2,992.3 2,985.8	3,038.3 †3,043.0 r2,983.3 2,985.4
	FEMALES										
	1975 — May June 1976 — May June	624.5 625.2 623.7 623.3	488.5 487.3 r497.4 495.5	208.4 210.3 216.3 215.8	157.9 159.5 166.1 166.5	133.4 133.1 136.8 136.7	46.4 46.6 47.0 46.8	11.6 11.7 12.3 12.5	34.2 35.4 35.4 35.7	1,704.8 1,709.2 r1,735.1 1,732.9	1,698.4 1,704.8 r1,728.4 1,728.0
_	PERSONS										
	1975 – May June 1976 – May June	1,728.5 1,727.5 1,693.9 1,690.9	1,324.4 †1,320.3 r1,318.0 1,314.0	621.2 624.6 r626.0 625.0	436.0 437.8 444.1 666.2	382.2 381.0 385.8 385.2	137.4 137.3 135.5 135.0	35.6 36.2 37.0 37.4	86.7 87.9 r87.1 87.1	4,752.0 †4,752.7 r4,727.4 4,718.7	4,736.2 †4,748.0 r4,711.5 4,713.7

⁽a) Includes persons employed in the Australian Capital Territory who reside in adjoining areas. (b) For details of the methods used see Seasonally Adjusted Indicators, 1976 (Reference No. 1.10). r - revised. † Affected by industrial dispute.

TABLE 2. – TOTAL CIVILIAN EMPLOYEES (PRIVATE AND GOVERNMENT) AND DEFENCE FORCES: AUSTRALIA (Excluding agriculture and private domestic service) ('000)

	Government (a)								
Month	Private	Australian	State (b)	Local (b)	Total (b)	Civilian employees	Defence forces (c)	Total civilian employees and defence forces	
				MALES					
1975 – May June 1976 – May June	2,125.9 †2,119.3 r2,090.7 2,083.5	278.5 279.6 274.7 274.6	522.9 523.4 r525.7 526.2	120.0 121.1 101.2 101.5	921.4 924.1 r901.6 902.3	3,047.3 †3,043.5 r2,992.3 2,985.8	65.8 65.8 r65.2 65.3	3,113.1 †3,109.3 r3,057.5 3,051.1	
			F	EMALES					
1975 – May June 1976 – May June	1,336.8 1,337.8 r1,354.6 1,350.5	116.9 118.1 114.9 115.0	231.7 233.4 r245.9 247.6	19.5 19.9 19.7 19.8	368.0 371.4 r380.5 382.4	1,704.8 1,709.2 r1,735.1 1,732.9	3.4 3.4 3.6 3.6	1,708.2 1,712.6 r1,738.7 1,736.5	
			P	ERSONS					
1975 - May June 1976 - May June	3,462.6 †3,457.1 r3,445.2 3,434.0	395.4 397.7 389.6 389.6	754.5 756.8 r771.7 773.8	139.5 141.0 120.9 121.3	1,289.4 1,295.5 r1,282.2 1,284.7	4,752.0 †4,752.7 r4,727.4 4,718.7	69.2 69.2 r68.8 68.9	4,821.2 †4,821.9 r4 796.2 4,787.6	

⁽a) Includes semi-government bodies. (b) Excludes State and local government employees (5.6 thousand persons in June 1975) engaged in agriculture or in private homes as employees of government emergency housekeeper services. (c) Permanent defence forces in Australia and overseas. r - revised. † Affected by industrial dispute.

TABLE 3. – CIVILIAN EMPLOYEES: BY INDUSTRY, AUSTRALIA (Excluding agriculture and private domestic service) ('000)

		MALES				FEMALES				PERSONS			
ASIC Division (a) ASIC industry (a)		19	775	1976 1975 ne May June May June May 5.0 13.6 13.7 0.9 0.9 1.49 4.9 72.7 72.9 5.8 5.9 5.8 5.8 889.5 886.3 309.5 309.0 311. 0.2 142.8 142.3 51.5 51.0 50. 4.6 24.9 24.6 17.5 17.9 18. 0.2 20.0 19.8 67.0 67.1 70. 2.8 72.2 72.1 26.1 25.8 25. 9.7 430.0 428.9 91.2 91.4 90. 5.3 83.0 83.1 7.4 7.4 6. 8.0 86.0 85.6 21.2 21.3 21. 4.1 133.9 134.2 16.3 16.4 17. 2.3 127.1 126.0 46.3 46.3 46.3 44.		19	1976		975 197		76		
		May	June	May	June	May	June	May	June	May	June	May	June
A(b)	Forestry, fishing and hunting	14.6	15.0	13.6	13.7	0.9	0.9	1.1	1.2	15.5	15.9	14.7	14.9
B	Mining	74.9	74.9				5.9	5.7	5.6	80.8	80.8	78.4	78.5
C	Manufacturing	898.9	895.8			309.5	309.0	311.4	308.2	1,208.4	1,204.8	1,200.9	1,194.5
	Food, beverages and tobacco	140.5	140.2			51.5	51.0	50.1	49.6	192.0	191.2	192.9	191.9
	Textiles	24.3	24.6					18.6	18.2	41.8	42.5	43.5	42.8
	Clothing and footwear	20.0	20.2				67.1	70.3	69.1	87.0	87.3	90.3	88.9
	Paper and paper products, printing	73.3	72.8			26.1	25.8	25.5	25.5	99.4	98.6	97.7	97.6
	Metal products, machinery and equipment		439.7			91.2	91.4	90.4	89.8	532.2	531.0	520.3	518.7
	Basic metal products		85.3					6.9	6.9	93.1	92.7	89.9	90.0
	Fabricated metal products	85.6 88.1	88.0				21.3	21.9	21.8	109.3	109.3	107.9	107.3
	Transport equipment		134.1				16.4	17.0	17.2	150.4	150.5	150.8	151.4
	Other machinery and equipment		132.3			46.3	46.3	44.6	43.9	179.4	178.5	171.7	170.0
D	Electricity, gas and water	133.1 91.7	91.9			9.2	9.2	9.0	9.1	100.9	101.1	100.4	100.5
E	Construction	396.1	†393.3	r350.3	348.2	18.2	18.2	18.3	18.2	414.2	†411.5	r368.6	366.4
F	Wholesale and retail trade	549.0	549.1	553.9	553.1	406.9	406.7	410.8	409.8	955.9	955.7	964.7	963.0
1	Wholesale trade	243.0	242.9	242.7	242.8	95.4	95.0	94.7	94.6	338.3	337.9	337.4	337.4
	Retail trade	306.1	306.2	311.2	310.4	311.5	311.7	316.1	315.2	617.5	617.9	627.3	625.5
	Motor vehicle dealers, petrol	500.1	00012	01110	0.2011								
	and tyre retailers	140.1	140.1	142.3	142.1	29.5	29.6	30.5	30.4	169.6	169.7	172.9	172.4
	Other retail trade	165.9	166.1	168.9	168.3	282.0	282.0	285.5	284.8	447.9	448.1	454.4	453.1
G	Transport and storage	219.1	218.8	214.9	214.2	36.8	36.7	36.2	36.1	255.8	255.5	251.1	250.3
G	Road transport	83.6	83.7	82.3	81.7	13.9	13.9	13.6	13.6	97.5	97.6	95.9	95.3
Н	Communication	72.7	72.8	71.7	71.8	29.8	29.7	29.2	29.3	102.5	102.5	100.9	101.1
I	Finance, insurance, real estate	72.7	72.0	,	7210	=>.0				20210	20210	2000	
1	and business services		198.3	195.7	195.5	181.5	181.2	182.6	183.0	380.3	379.5	378.3	378.4
J(c)	Public administration and defence	198.8 152.8	154.0	153.0	153.3	86.8	89.5	90.3	90.6	239.7	243.5	243.3	243.9
K	Community services	267.6	268.7	r278.0	278.4	455.8	458.7	r478.0	480.9	723.5	727.4	r755.9	759.3
V	Health	60.8	61.0	64.0	64.1	239.3	240.5	250.5	252.4	300.1	301.5	314.5	316.5
	Education, libraries, museums and	00.0	01.0	04.0	01.1	207.0	2.0.0	200.0	202.1	00011	50210	010	0,010
	art galleries	114.4	115.2	r120.6	120.9	177.0	178.5	г186.7	187.3	291.4	293.7	r307.4	308.3
1 (4)		117.7	113.2	1120.0	1400	277.0	21010	120017	101.0	271.1	275.1	1001.7	500.5
L(d)	Entertainment, recreation, restaurants		110.9	107.7	107.2	163.6	163.6	162.5	161.0	274.7	274.5	270.3	268.2
	hotels and personal services TOTAL	111.1 3.047.3	†3.043.5	r2,992.3	2,985.8	1,704.8	1,709.2	т1,735.1	1,732.9	4,752.0	†4,752.7	r4,727.4	4,718.7
	IUIAL	3,047.3	7 3,043.3	12,772.3	2,700.0	1,707.0	1,705.2	-1,10011	191520	7,732.0	7,702.7	17,121.7	7,710.7

⁽a) Australian Standard Industrial Classification. Some Division totals include industries not specified separately. (b) Excludes ASIC Sub-divisions 01(Agriculture) and 02(Services to agriculture). (c) Excludes members of the permanent defence forces. (d) Excludes ASIC Sub-division 94 Private households employing staff. r - revised. † Affected by industrial dispute.

TABLE 4. - CIVILIAN EMPLOYEES: AUSTRALIA SEASONALLY ADJUSTED SERIES
(Excluding agriculture and private domestic service)
('000)

						Principal industries (persons)			
Month	Total civilian employees Males Females Person			Private/Gove Private	Government(a)	Manufacturing	Wholesale and retail trade		
			ORIGIN	IAL					
1975 – May	3,047.3	1,704.8	4,752.0	3,462.6	1,289.4	1,208.4	955.9		
June	†3,043.5	1,709.2	†4,752.7	†3,457.1	1,295.5	1,204.8	955.7		
July	†3,028.5	1,712.4	†4,740.9	†3,445.1	1,295.8	1,202.7	955.3		
August	3,014.7	1,712.9	4,727.5	3,435.7	1,291.8	1,199.7	951.5		
September	3,007.6	1,717.8	4,725.4	3,439.7	1,285.6	1,200.3	954.8		
October	3,004.1	1,725.1	4,729.3	3,447.8	1,281.4	1,204.7	960.0		
November	3,000.3	1,732.7	4,732.9	3,454.9	1,278.0	1,207.3	965.6		
December	2,996.5	1,719.8	4,716.4	3,448.0	1,268.4	1,200.6	968.6		
1976 - January	2,987.8	1,703.4	4,691.2	3,423.7	1,267.6	1,197.0	954.9		
February	12,995.2	r1,725.0	r4,720.2	3,441.6	r1,278.6	1,207.6	957.3		
March	12,999.9	r1,736.6	r4,736.5	3,455.6	r1,280.5	1,211.3	962.4		
April	г2,995.9	r1,735.5	r4,731.3	r3,449.8	г1,281.5	1,204.5	963.3		
May	r2,992.3	r1,735.1	r4,727.4	r3,445.2	r1,282.2	1,200.9	964.7		
June	2,985.8	1,732.9	4,718.7	3,434.0	1,284.7	1,194.5	963.0		
		SI	EASONALLY A	DJUSTED (b)					
1975 May	3,038.3	1,698.4	4,736.2	3,458.6	1,282.4	1,207.1	953.5		
June	†3,043.0	1,704.8	†4,748.0	†3,460.2	1,290.0	1,203.6	954.9		
July	†3,036.7	1,715.8	†4,752.0	†3,464.3	1,293.9	1,206.6	962.5		
August	3,024.6	1,718.7	4,742.0	3,453.6	1,292.6	1,203.3	959.7		
September	3,019.7	1,721.3	4,741.3	3,448.3	1,289.7	1,203.7	960.8		
October	3,018.3	1,725.5	4,744.1	3,453.7	1,289.1	1,205.7	962.1		
November	2,995.7	1,723.8	4,715.4	3,430.4	1,284.3	1,200.5	952.8		
December	2,989.1	1,718.2	4,706.8	3,436.1	1,271.8	1,203.6	950.0		
1976 - January	2,989.6	1,724.9	4,715.1	3,436.3	1,276.1	1,202.2	959.9		
February	r2,984.5	r1,726.7	r4,710.6	3,434.8	r1,274.2	1,203.6	961.7		
March	r2,988.0	r1,726.2	r4,718.1	3,440.6	r1,271.7	1,205.2	963.1		
April	r2,993.4	r1,728.6	r4,723.8	г3,445.1	r1,275.5	1,203.8	964.7		
May	r2,983.3	r1,728.4	r4,711.5	r3,441.1	r1,275.2	1,199.6	962.1		
June	2,985.4	1.728.0	4,713.7	3,437.0	1,279.1	1,193.1	962.0		

⁽a) Includes semi-government bodies. (b) For details of the methods used see Seasonally Adjusted Indicators, 1976 (Reference No. 1.10). r - revised. † Affected by industrial disputes.

R.W. COLE Australian Statistician

Australian Bureau of Statistics Belconnen. A.C.T. 2616